



- NOTES: ① THE RECOMMENDED CLAMP TORQUE OF REF. NO. ⑥: 1.5N·m  
② THE RECOMMENDED CLAMP TORQUE OF REF. NO. ⑨: 0.4~0.15N·m  
③ LOCTITE 243, LOCTITE OR EQUIVALENT IS RECOMMENDED TO PREVENT REF. NO. ⑥ AND NO. ⑨ FROM LOOSENING.  
4 ROTATION EXAMPLES OF REF. NO. ① AND NO. ⑤ ARE SHOWN.  
5 THE CABLE PULL AND TWISTING STRENGTH AND OTHER CHARACTERISTICS MAY DIFFER, DEPENDING ON THE CABLE STRUCTURE. PLEASE CONFIRM BEFORE THE USE.

|                           |            |  |            |                          |  |
|---------------------------|------------|--|------------|--------------------------|--|
| 5                         | BRASS      | NICKEL PLATING   | 10         | BRASS                    |  |
| 4                         | FLUORO     |  | 9          | STEEL                    | NICKEL PLATING JIS B 1117 M2.6X0.45X3 SLOTTED SET SCREWS |
| 3                         | POLYACSTAL |  | 8          | BRASS                    | CHROME PLATING   |
| 2                         | BRASS      | SURFACE PLATING: GOLD PLATING 0.2µm min.<br>UNDER PLATING: NICKEL PLATING 3µm min. | 7          | BRASS                    | CHROME PLATING   |
| 1                         | ZINC ALLOY | NICKEL PLATING   | 6          | CR                       | (BLACK)  |
| NO.                       | MATERIAL   | FINISH . REMARKS   | NO.        | MATERIAL                 | FINISH . REMARKS   |
| UNITS<br>mm               |            | SCALE<br>2 : 1   | COUNT<br>  | DESCRIPTION OF REVISIONS | DESIGNED   |
|                           |            |  |            |                          | CHECKED  |
|                           |            |  |            |                          | DATE   |
| HIROSE ELECTRIC CO., LTD. |            | APPROVED : HY. KOBAYASHI   | 18. 02. 22 | DRAWING NO.              | EDC-006634-31-00   |
|                           |            | CHECKED : HY. KOBAYASHI  | 18. 02. 22 | PART NO.                 | SR30-10PG-6P<31>   |
|                           |            | DESIGNED : TH. KAMEYA  | 18. 02. 21 | CODE NO.                 | CL103-0273-0-31  |
|                           |            | DRAWN : TH. KAMEYA   | 18. 02. 21 |                          |  |

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Hirose Electric:](#)

[SR30-10PG-6P\(31\)](#)